## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits   | Search Query                    | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|--------|---------------------------------|---|---------------------|---------|---------------------|
| L1       | 706106 | imag\$3 near3 process<br>\$4    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/13<br>19:35 |
| L2       | 46188  | distance near2 imag\$3          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/13<br>19:40 |
| L3       | 294981 | light near3 intensity           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/13<br>19:42 |
| L4       | 185462 | phase near2 difference          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/13<br>19:42 |
| L5       | 37060  | (gray or grey) near3<br>imag\$3 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/13<br>20:19 |
| L6       | 118207 | pixel near2 value\$2            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/13<br>20:20 |
| L7       | 43752  | 1 and 3                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/13<br>20:20 |
| L8       | 110    | 2 with 5                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/13<br>20:20 |

| L9  | 2    | 4 same 8                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:22 |
|-----|------|------------------------------|---|----|-----|---------------------|
| L10 | 2347 | 2 and 5                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:23 |
| L11 | 118  | 10 and 4                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:23 |
| L12 | 77   | 6 and 11                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:23 |
| L13 | 51   | 7 and 12                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:23 |
| L14 | 3472 | (gray or grey) with distance | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/08/13<br>20:24 |
| L15 | 9    | 4 same 14                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:29 |
| L16 | 2    | 7 and 15                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:30 |
| L17 | 4999 | 250/208.1.ccls.              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:34 |
| L18 | 3065 | 250/214R.ccls.               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:34 |

| L19 | 2849 | 250/221.ccls.    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:34 |
|-----|------|------------------|---|----|-----|---------------------|
| L20 | 94   | 250/559.2.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:34 |
| L21 | 359  | 250/559.22.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:34 |
| L22 | 241  | 250/559.38.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:36 |
| L23 | 654  | 356/3.ccls.      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:37 |
| L24 | 64   | 356/3.12.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:37 |
| L25 | 207  | 356/4.07.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:37 |
| L26 | 643  | 382/106.ccls.    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:38 |
| L27 | 2876 | 382/154.ccls.    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:38 |

| L33 | 24 | ("20010055482"   "20040114921"   "20040195493"   "20050092897"   "20050178946"   "5856667"   "6057909"   "6091905"   "6100517"   "6445884"   "6825455"   "7355648"   "7423658").PN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:51 |
|-----|----|---|---|----|-----|---------------------|
| L34 | 4  | "6449004".pn.<br>"20030123869"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:51 |
| L36 | 28 | 33 or 34  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:51 |
| L37 | 5  | 36 and 14   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/13<br>20:55 |

## **EAST Search History (Interference)**

| Ref # | Hits  | Search Query                     | DBs               | Default Operator | Plurals | Time Stamp       |
|-------|-------|----------------------------------|-------------------|------------------|---------|------------------|
| L28   | 3410  | (distance near2 imag \$3).clm.   | US-PGPUB;<br>UPAD | OR               | OFF     | 2010/08/13 20:39 |
| L29   | 2031  |                                  | US-PGPUB;<br>UPAD | OR               | ON      | 2010/08/13 20:39 |
| L30   | 32    | 28 and 29                        | US-PGPUB;<br>UPAD | OR               | ON      | 2010/08/13 20:39 |
| L31   | 10703 | (phase near2<br>difference).clm. | US-PGPUB;<br>UPAD | OR               | ON      | 2010/08/13 20:39 |
| L32   | 1     | 30 and 31                        | US-PGPUB;<br>UPAD | OR               | ON      | 2010/08/13 20:39 |

8/13/2010 9:20:03 PM

H:\ EAST\ Workspaces\ 10599615.wsp